COVID-19 Update June 10, 2020

As of **June 09, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **44347**; including **42448** laboratory-confirmed and **1899** probable cases. **Two hundred seventy** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4120** COVID-19-associated deaths.

In Connecticut during the early months of this pandemic, it became increasingly clear that it would be necessary to track probable COVID-19 cases and deaths, in addition to laboratory-confirmed (RT-PCR) cases and deaths. This was needed to better measure the burden and impact of this disease in our communities and is now part of the national surveillance case definition for COVID-19. Probable cases of COVID-19 involve persons who have not had confirmatory laboratory testing (RT-PCR) performed for COVID-19, but whose symptoms indicate they are likely to have a COVID-19 infection. In Connecticut, most of the probable COVID-19 cases involve persons whose death certificates list COVID-19 disease or SARS-CoV-2 as a cause of death or a significant condition contributing to death. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Yesterday
COVID-19 Cases	44347	+168
COVID-19-Associated Deaths	4120	+23
Patients Currently Hospitalized with COVID-19	270	-23
COVID-19 PCR Tests Reported	315014	+4360

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 06/09/20 8:30pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	COVID-19 Cases		COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	15519	615	1029	292	
Hartford County	10274	650	1001	302	
Litchfield County	1368	62	113	21	
Middlesex County	1144	55	128	36	
New Haven County	11539	372	879	145	
New London County	1068	62	72	25	
Tolland County	810	68	47	14	
Windham County	429	8	13	1	
Pending address validation	297	7	1	1	
Total	42448	1899	3283	837	

<u>National COVID-19 statistics</u> and information about <u>preventing spread of COVID-19</u> are available from the Centers for Disease Control and Prevention.

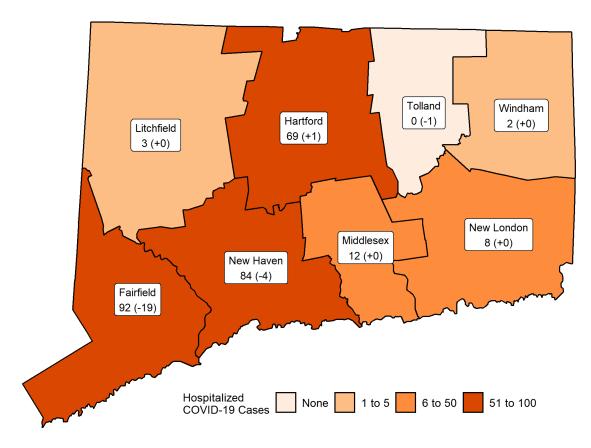
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut Hospital Association. Deaths* reported to either OCME or DPH are included in the daily COVID-19 update.

Hospitalization Surveillance

The map below shows the number of patients currently hospitalized with laboratory-confirmed COVID-19 by county based on data collected by the Connecticut Hospital Association. The distribution is by location of hospital, not patient residence. The labels indicate the number of patients currently hospitalized with the change since yesterday in parentheses.

Patients Currently Hospitalized by Connecticut County

Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



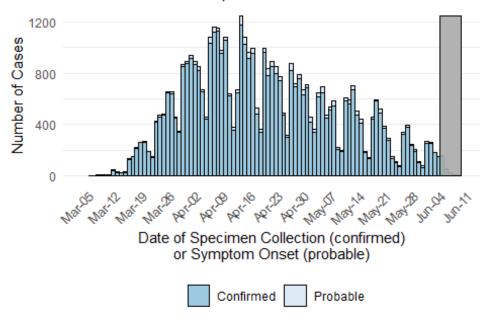
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

Characteristics of COVID-19 Cases and Associated Deaths

Test results may be reported several days after the result. Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated.

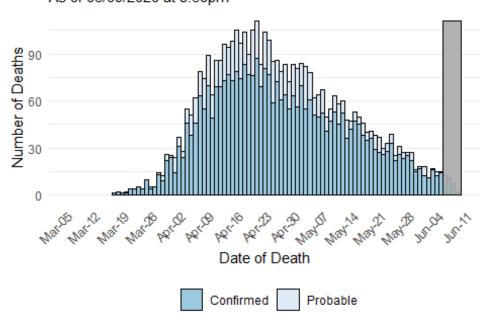
Number of Confirmed and Probable COVID-19 Cases by Date

As of 06/09/2020 at 8:30pm



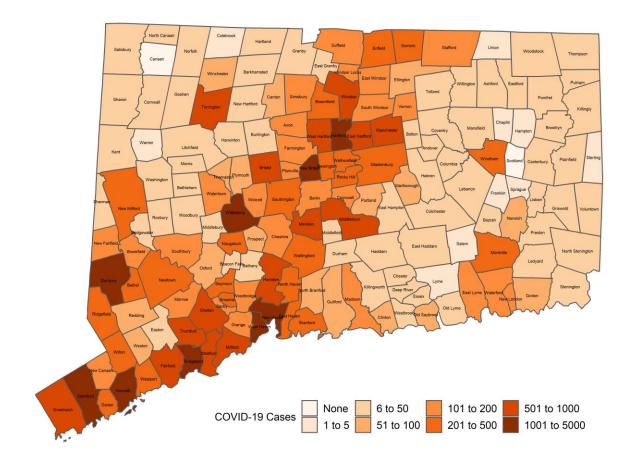
Number of COVID-19-Associated Deaths by Date of Death

As of 06/09/2020 at 8:30pm



Connecticut Towns with Cases of COVID-19

Map does not include 297 cases pending address validation



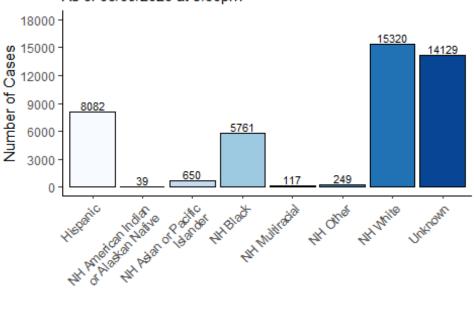
APPENDIX A. Towns with Cases of COVID-19 *Table does not include 297 cases pending address validation*

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	26	3	Prospect	58	0
Ansonia	265	7	Groton	83	12	Putnam	29	1
Ashford	15	0	Guilford	96	4	Redding	66	3
Avon	123	8	Haddam	29	1	Ridgefield	202	11
Barkhamsted	24	1	Hamden	961	33	Rocky Hill	388	17
Beacon Falls	49	0	Hampton	2	0	Roxbury	5	3
Berlin	147	7	Hartford	2314	137	Salem	5	0
Bethany	34	0	Hartland	6	0	Salisbury	12	0
Bethel	237	10	Harwinton	26	2	Scotland	0	0
Bethlehem	11	1	Hebron	26	1	Seymour	215	10
Bloomfield	461	32	Kent	7	1	Sharon	14	0
Bolton	20	1	Killingly	27	2	Shelton	569	40
Bozrah	7	0	Killingworth	14	0	Sherman	12	2
Branford	326	5	Lebanon	25	0	Simsbury	98	12
Bridgeport	3420	123	Ledyard	21	0	Somers	262	25
Bridgewater	8	0	Lisbon	9	0	South Windsor	136	18
Bristol	557	16	Litchfield	34	1	Southbury	184	6
Brookfield	154	3	Lyme	2	0	Southington	311	14
Brooklyn	22	1	Madison	133	7	Sprague	4	0
Burlington	24	0	Manchester	620	51	Stafford	104	9
Canaan	0	0	Mansfield	30	2	Stamford	3083	71
Canterbury	13	1	Marlborough	83	2	Sterling	2	0
Canton	84	9	Meriden	804	34	Stonington	27	5
Chaplin	3	0	Middlebury	41	3	Stratford	811	32
Cheshire	185	7	Middlefield	17	0	Suffield	115	15
Chester	44	1	Middletown	554	26	Thomaston	53	2
Clinton	51	3	Milford	626	21	Thompson	35	1
Colchester	34	2	Monroe	102	4	Tolland	41	8
Colebrook	3	0	Montville	253	7	Torrington	504	28
Columbia	23	0	Morris	13	1	Trumbull	486	46
Cornwall	6	0	Naugatuck	371	9	Union	4	1
Coventry	37	4	New Britain	945	64	Vernon	181	12
Cromwell	114	10	New Canaan	168	3	Voluntown	9	0
Danbury	1789	70	New Fairfield	109	0	Wallingford	452	11
Darien	200	3	New Hartford	25	0	Warren	5	0
Deep River	12	2	New Haven	2543	54	Washington	21	0
Derby	164	1	New London	137	6	Waterbury	1870	87
Durham	33	1	New Milford	271	7	Waterford	152	8
East Granby	9	0	Newington	368	23	Watertown	139	6
East Haddam	19	0	Newtown	221	10	West Hartford	625	52
East Hampton	40	4	Norfolk	11	1	West Haven	1021	27
East Hartford	775	60	North Branford	79	4	Westbrook	28	0
East Haven	381	22	North Canaan	5	1	Weston	61	1
East Lyme	133	11	North Haven	250	4	Westport	280	15
East Windsor	143	14	North Stonington	12	1	Wethersfield	249	4
Eastford	8	0	Norwalk	1992	55	Willington	13	0
Easton	30	1	Norwich	92	7	Wilton	179	27
Ellington	60	5	Old Lyme	19	0	Winchester	50	1
Enfield	425	14	Old Saybrook	96	3	Windham	214	1
Essex	30	0	Orange	118	1	Windsor	518	47
airfield	581	46	Oxford	76	3	Windsor Locks	112	6
Farmington	190	7	Plainfield	31	1	Wolcott	100	4
-armington -ranklin	5	0	Plainville	156	2	Woodbridge	137	8
Glastonbury	5 272	19	Plymouth	67	5	Woodbury		1
,	9	0	Pomfret			Woodstock	45 15	0
Goshen Granby	9 20		Pomrret Portland	13 62	0	WOOUSTOCK	15	U
,		0		63	4			
Greenwich	767	39	Preston	13	0			

APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic

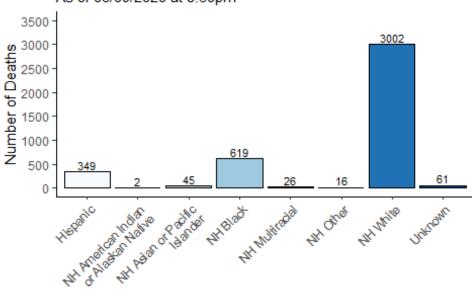
Number of COVID-19 Cases by Race\Ethnicity

As of 06/09/2020 at 8:30pm



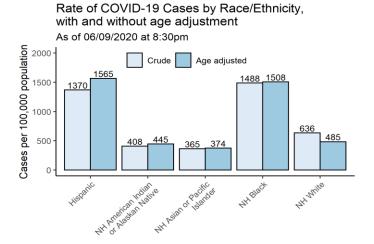
Number of COVID-19-Associated Deaths by Race\Ethnicity

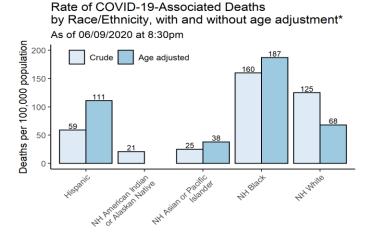




The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and use a standardized population to provide a fair comparison between population groups with different age distributions. Age-adjustment is important in Connecticut as the median age of among the non-Hispanic white population is 47 years, whereas it is 34 years among non-Hispanic blacks, and 29 years among Hispanics. Because most non-Hispanic white residents who died were over 75 years of age, the age-adjusted rates are lower than the unadjusted rates. In contrast, Hispanic residents who died tend to be younger than 75 years of age which results in higher age-adjusted rates.

The 2018 Connecticut population and 2000 US standard million population were used for age adjustment; population estimates from: <u>DPH Population Statistics</u>. Categories are mutually exclusive. Cases missing data on race/ethnicity are excluded from calculation of rates. NH=Non-Hispanic





^{*}Age adjusted rates only calculated for groups with at least 20 deaths